

**MINUTES OF THE
PUBLIC UTILITIES AND TECHNOLOGY INTERIM COMMITTEE**
Wednesday, May 17, 2006 – 2:00 p.m. – Room W015 House Building

Members Present:

Rep. Sheryl L. Allen, House Chair
Sen. Curtis S. Bramble
Sen. Mike Dmitrich
Rep. Bradley M. Daw
Rep. Lorie D. Fowlke
Rep. Fred R. Hunsaker
Rep. Rosalind J. McGee
Rep. Michael E. Noel
Rep. Ross I. Romero
Rep. Aaron Tilton
Rep. Richard W. Wheeler

Members Absent:

Sen. Gregory S. Bell, Senate Chair
Sen. Beverly Evans
Sen. Darin G. Peterson
Rep. Ralph Becker
Rep. David Ure

Staff Present:

Mr. Richard C. North, Policy Analyst
Mr. Christopher R. Parker, Associate General Counsel
Ms. Phalin L. Flowers, Legislative Secretary

Note: A list of others present, a copy of related materials, and an audio recording of the meeting can be found at www.le.utah.gov.

1. Committee Business

Chair *pro tem* Hunsaker called the meeting to order at 2:21 p.m.

MOTION: Sen. Bramble moved to approve the minutes of the April 19, 2006 meeting. The motion passed unanimously with Rep. Allen absent for the vote.

2. 2006 Internet Security Threat Report: Symantec

Mr. Rob Clyde, Vice-President, Technology, Symantec Corporation, gave a presentation on Internet security. He distributed and discussed "Symantec Internet Security Threat Report." He spoke about several ways attackers can take advantage of computer users, such as denial of service attacks, instant messenger threats, phishing activity, spam activity, and adware and spyware.

Rep. Daw asked where and when it is most common for identities to be stolen. Mr. Clyde replied that most IDs are stolen from a stored database on your computer, by attackers being able to watch you type the information on your computer, and stored databases of banks and merchants. He explained that attackers will prefer to steal from a large database and get hundreds of accounts rather than take one or two identities from individual computers. Mr. Clyde explained that identities are still stolen more often offline than they are online.

Rep. Romero asked if it is safe to have credit card numbers on file with merchants and banks. Mr. Clyde replied that it is safe to do so, but that it would be a good idea to track those bills very carefully when using a card online. He suggested using one card for online transactions only and recommended that a debit card never be used for online transactions as there are no safeguards for debit cards and your entire bank account could be emptied.

3. Energy Development: Tar Sands, Oil Shale, and Water

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Dr. Laura Nelson, State Energy Policy Advisor, gave the Committee a brief overview of new oil shale energy development in Utah.

Rep. Romero asked Dr. Nelson if she is planning to ask the Legislature to appropriate funds to help develop new oil shale energy sources. Dr. Nelson explained that they would have more information on this issue in the fall.

Mr. Dennis Strong, Division of Water, Department of Natural Resources, spoke to the Committee about the availability of water for oil shale development. He said there is water available, but the amount available would depend on the type of technology used.

Rep. Daw asked what types of technology could be used for oil shale development, how much water would each type use, and if the water be reusable. Dr. Nelson replied that information would be made available in the fall as well.

Dr. Nelson said there are also studies of infrastructure for moving energy, energy efficiency, natural gas and oil production, renewable energy sources, including wind and geothermal, coal production, and nuclear energy. She said she would be able to update the Committee on each of these issues in the fall report.

4. Oil, Gas, and Mine Permitting

Mr. John Baza, Director, Division of Oil, Gas, and Mining, Department of Natural Resources, distributed and discussed "A Briefing for the Public Utilities and Technology Interim Committee" and "Utah's Oil and Gas Program - Celebrating 50 Years." He gave a brief history of the Division and the Division's mission. He spoke about oil and gas conservation, commodity prices, and production. Mr. Baza also explained Utah's oil, gas, and mine permitting process and how it integrates with federal permitting.

Mr. Kent Hoffman, Bureau of Land Management, explained how the Bureau's permitting process interfaces with Utah's permitting process. He explained that federal permits take longer than state permits because there are more laws that must be followed.

5. Other Items / Adjourn

MOTION: Rep. McGee moved to adjourn the meeting. The motion passed unanimously with Sen. Bramble, Sen. Dmitrich, Rep. Allen, Rep. Noel, Rep. Tilton, and Rep. Wheeler absent for the vote.

Chair Hunsaker adjourned the meeting at 4:30 p.m.